

Electronic Acknowledgement Receipt

EFS ID:	7680806
Application Number:	10550439
International Application Number:	
Confirmation Number:	3174
Title of Invention:	Metallic nanoparticles as orthopedic biomaterial
First Named Inventor/Applicant Name:	Thomas J. Webster
Customer Number:	23643
Filer:	John P. Breen/Garla Twyman
Filer Authorized By:	John P. Breen
Attorney Docket Number:	3220-100522
Receipt Date:	25-MAY-2010
Filing Date:	22-SEP-2005
Time Stamp:	15:31:44
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$405
RAM confirmation Number	1724
Deposit Account	100435
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	RequestForRCE.pdf	295218	no	1
			27fdd0d75e58bd612358fca3e0b0377a b0ec7		
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	NPL Documents	Buser.pdf	4245010	no	12
			78311209d18d74c592718c008b1310e0c7 9308		
Warnings:					
Information:					
3	NPL Documents	Orthopaedic_Basic_Science_Ch _10.pdf	12642222	no	42
			4278130f6e31d5b2c007795345f0b0b3702 49ec7		
Warnings:					
Information:					
4	NPL Documents	Orthopaedic_Basic_Science_Ch _4.pdf	20942745	no	60
			08051a1f0e52db7e0bb220b6f12e307af4 125		
Warnings:					
Information:					
5	NPL Documents	Kawaguchi.pdf	4779653	no	14
			d37f4549c10c1bbaf969bbba55420271057 3a0b5		
Warnings:					
Information:					
6	NPL Documents	Webster_OsteoblastAdhesion_ Nanophase_Ceramics.pdf	5322410	no	7
			3D6e94c3a1826c7e02c59701c0d55155 426		
Warnings:					
Information:					
7	NPL Documents	Elias.pdf	7943217	no	9
			16186452004c0970d2b03b0c6a0e08af5 65213		
Warnings:					
Information:					

8	NPL Documents	Kay.pdf	7882470	no	12
Warnings:					
Information:					
9	NPL Documents	Webster_DesignAndEvaluation.pdf	755797	no	4
Warnings:					
Information:					
10	NPL Documents	Nishiguchi.pdf	7668637	no	10
Warnings:					
Information:					
11	NPL Documents	Wen.pdf	7223795	no	8
Warnings:					
Information:					
12	NPL Documents	Larsson.pdf	8882700	no	14
Warnings:					
Information:					
13	NPL Documents	Bordji.pdf	3327928	no	12
Warnings:					
Information:					
14	NPL Documents	Sauberlich.pdf	12099743	no	15
Warnings:					
Information:					
15	NPL Documents	Siegel.pdf	3003905	no	6
Warnings:					
Information:					
16	NPL Documents	Klabunde.pdf	8955596	no	12
Warnings:					
Information:					

17	NPL Documents	Webster_Specific_Proteins.pdf	2465728 00b60120b2c01b5e0594b20492821d110666a	no	9
Warnings:					
Information:					
18	NPL Documents	deOliveira.pdf	10737566 4b54d7f0b0c66171064ca027b0934c70883a	no	11
Warnings:					
Information:					
19	NPL Documents	Webster_Mechanism_Enhancement_Osteoblast.pdf	10648825 2265cc19aefc30b41cab2e0383d13b71b7b77f4d9	no	17
Warnings:					
Information:					
20	Transmittal Letter	Supplemental_IDS_100522.pdf	1605984 64a18a01ec7695121da5acc241f7c642c7da70	no	4
Warnings:					
Information:					
21		ReplyAccompanying_RCE_100522.pdf	5017646 c803ba1d4d2b6a71519651d5601160fcd885	yes	9
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1	
	Claims		2	4	
	Applicant Arguments/Remarks Made in an Amendment		5	9	
Warnings:					
Information:					
22	Rule 130, 131 or 132 Affidavits	Webster_Declaration_and_Exhibit_A.pdf	8114707 887c99c1dc48c72a1a8024c75ed9c29f81320c	no	13
Warnings:					
Information:					
23	Fee Worksheet (PTO-875)	fee-info.pdf	30119 416c9543d6d1662a2f2ba2c690180156a7e9d4	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			154591621		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.